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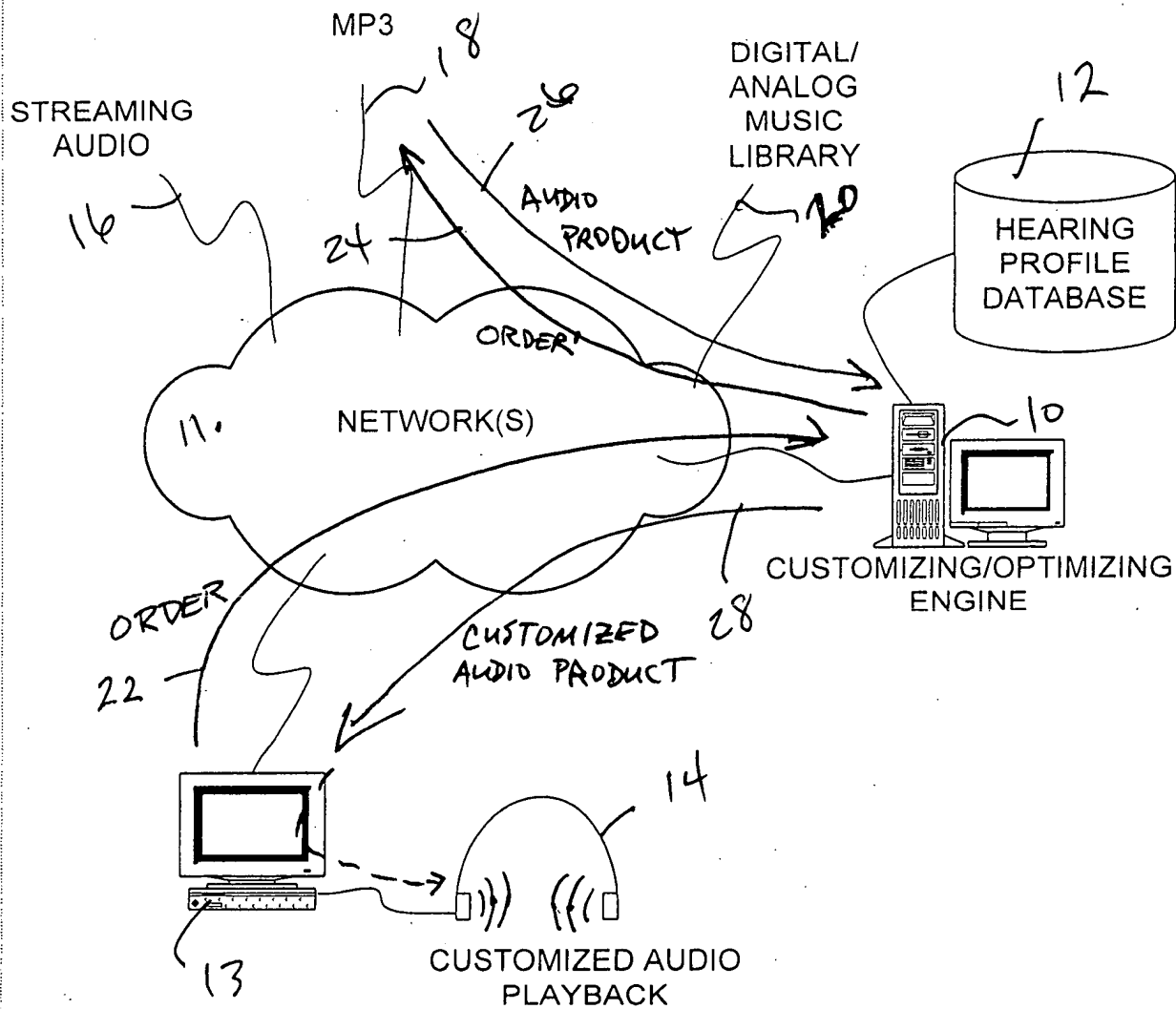


FIG. 1

**Figure 1.** The effect of the number of iterations ( $n$ ) on the accuracy of the proposed algorithm. The figure shows two plots side-by-side. The left plot shows the error norm  $\|e\|_2$  versus  $n$ , and the right plot shows the relative error  $\frac{\|e\|_2}{\|x\|_2}$  versus  $n$ . Both plots show a decreasing trend as  $n$  increases from 0 to 1000. The left plot has a logarithmic y-axis ranging from  $10^{-16}$  to  $10^0$ . The right plot has a linear y-axis ranging from 0 to 0.0008. Both plots have an x-axis ranging from 0 to 1000.



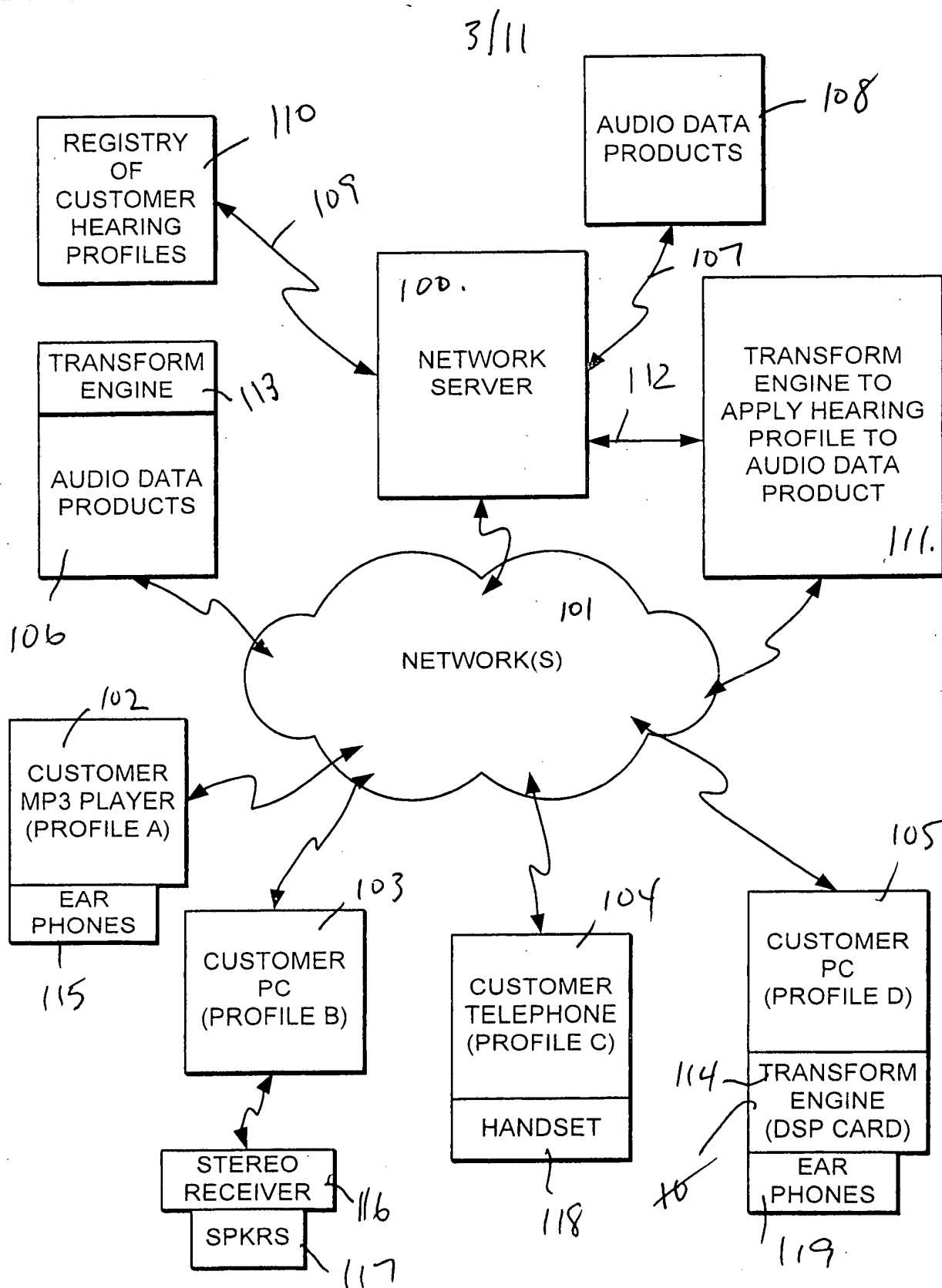


FIG. 3

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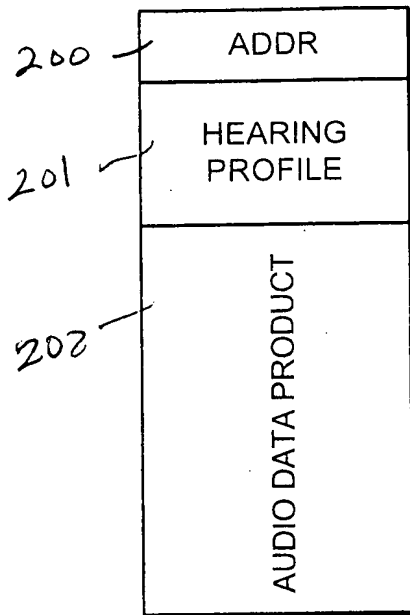


FIG. 4

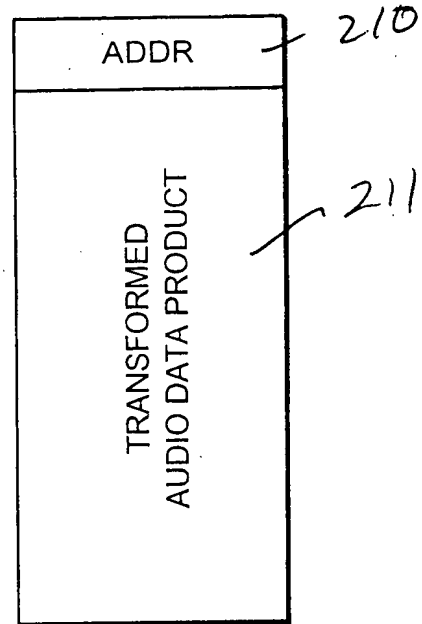


FIG. 5

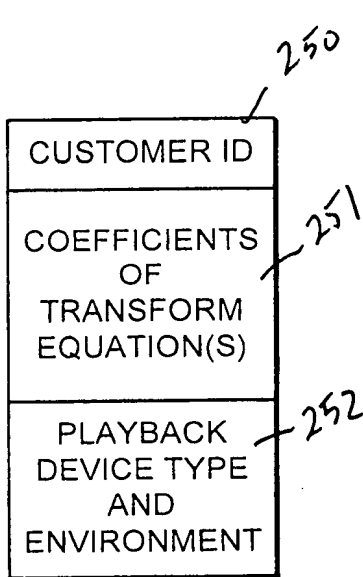


FIG. 6

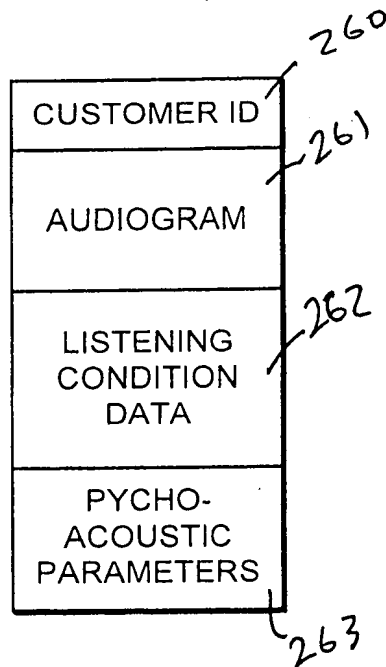


FIG. 7

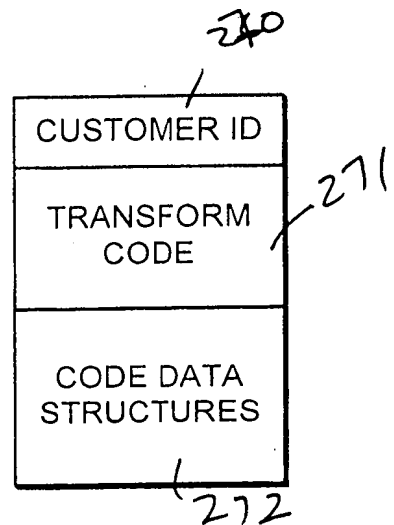


FIG. 8

668260-1340460

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SELECT AUDIO PRODUCT PAGE

MP3 MUSIC FILE	<input type="checkbox"/>
STREAMING AUDIO (e.g. RADIO FORMAT)	<input type="checkbox"/>
LIVE AUDIO (e.g. WEB BROADCAST PERFORMANCE)	<input type="checkbox"/>

300

FIG. 9

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PROFILE SET UP PAGE

ENTER AUDIOLOGICAL DATA	<input type="checkbox"/>
ENTER PLAYBACK DEVICE TYPE(S)	<input type="checkbox"/>
ENTER ENVIRONMENTAL PARAMETERS	<input type="checkbox"/>

FIG. 10

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PROFILE FEEDBACK PAGE

ENTER SUBJECTIVE PERFORMANCE DATA	<input type="checkbox"/>
ENTER PLAYBACK DEVICE TYPE(S)	<input type="checkbox"/>
ENTER ENVIRONMENTAL PARAMETERS	<input type="checkbox"/>

FIG. 11

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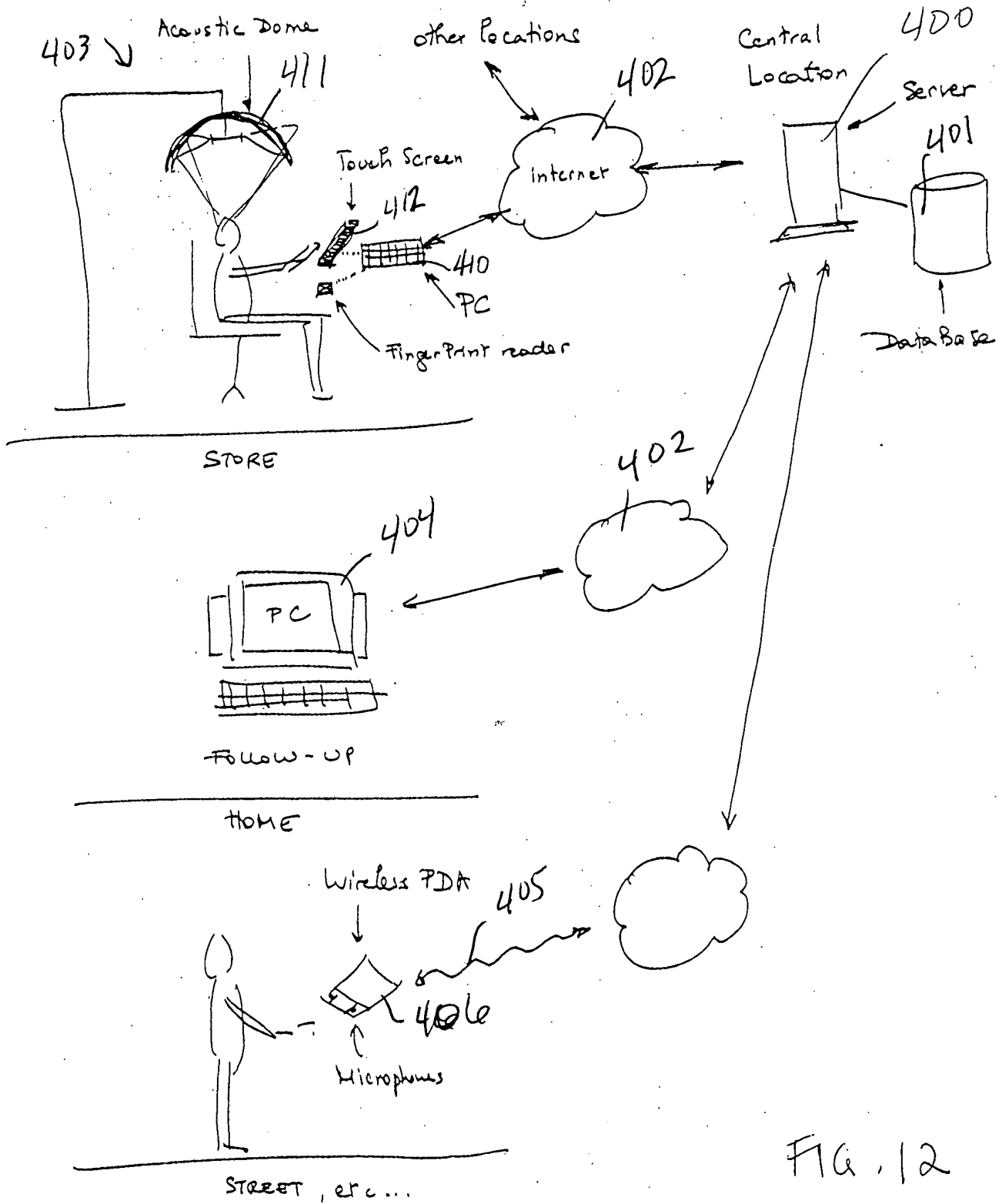


FIG. 12

0000754-00000

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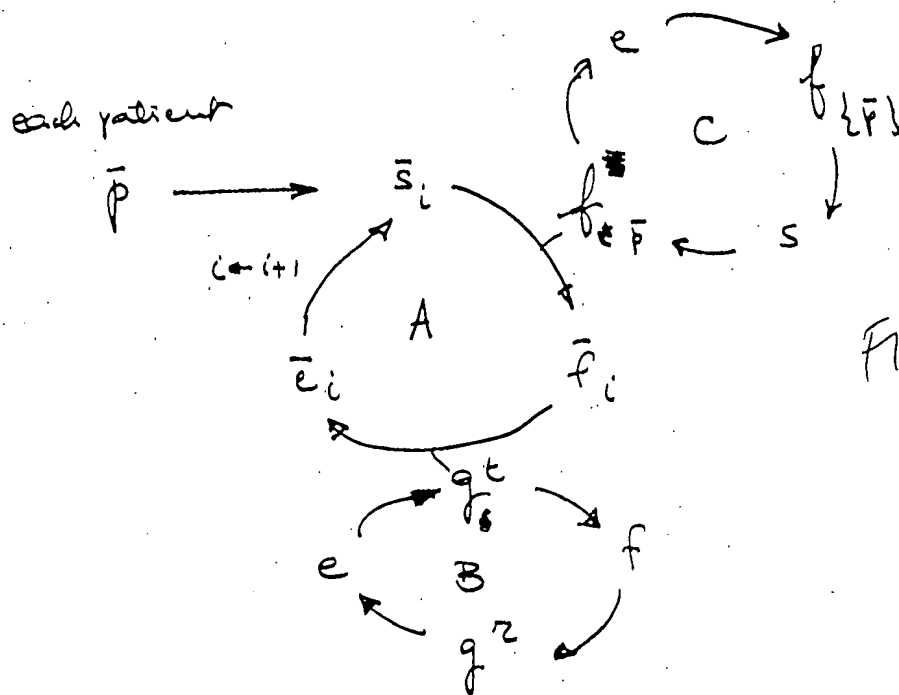


FIG. 13

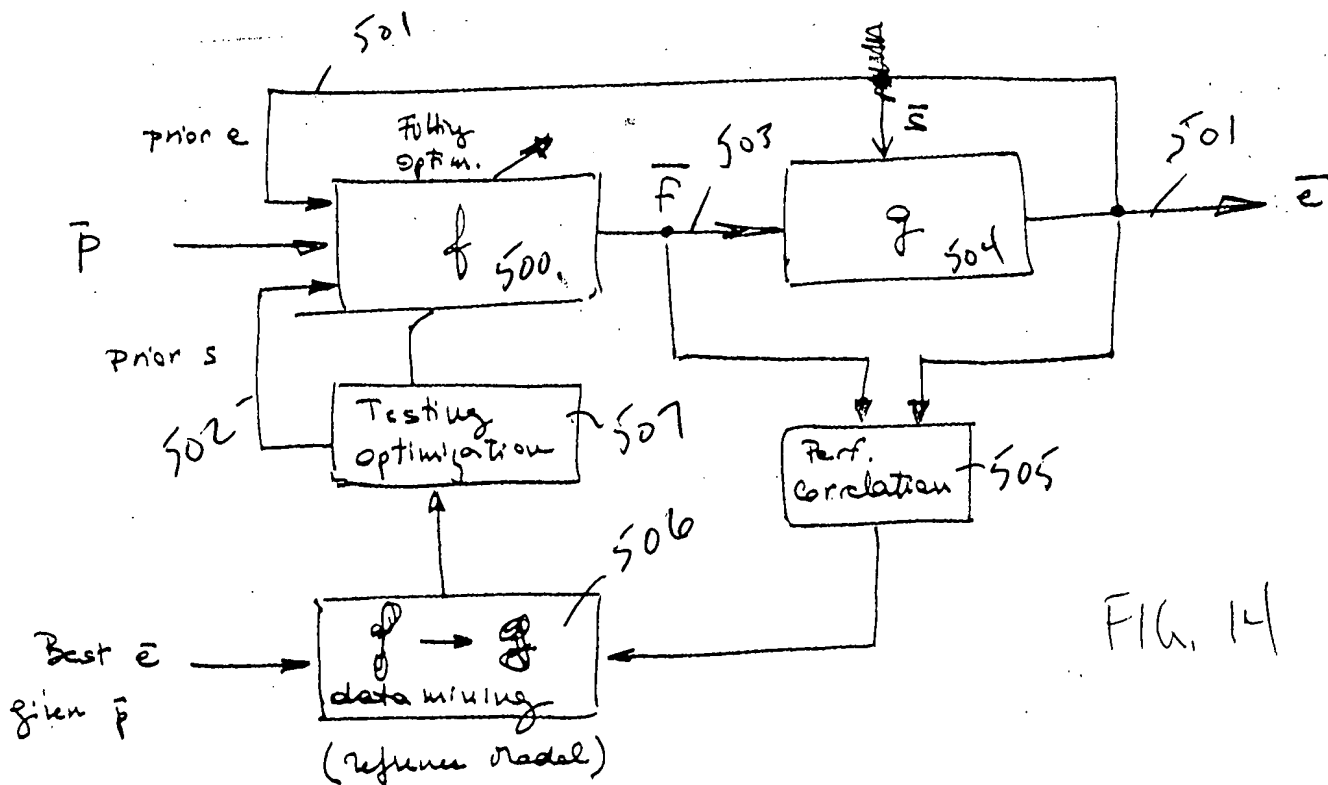


FIG. 14

668260 15220460

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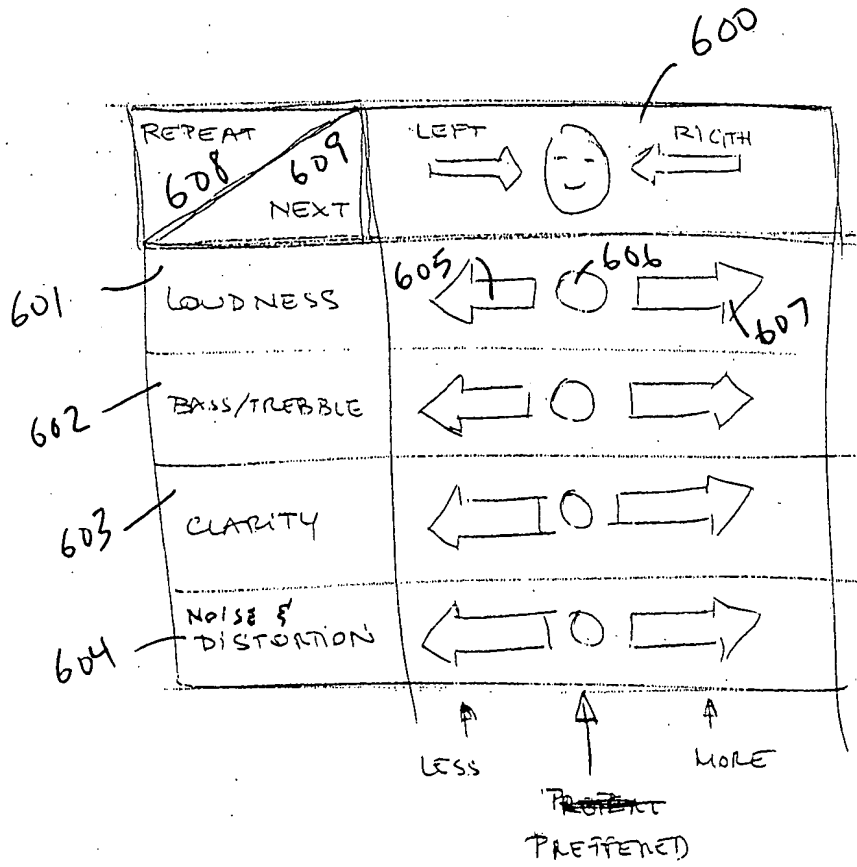


FIG. 15



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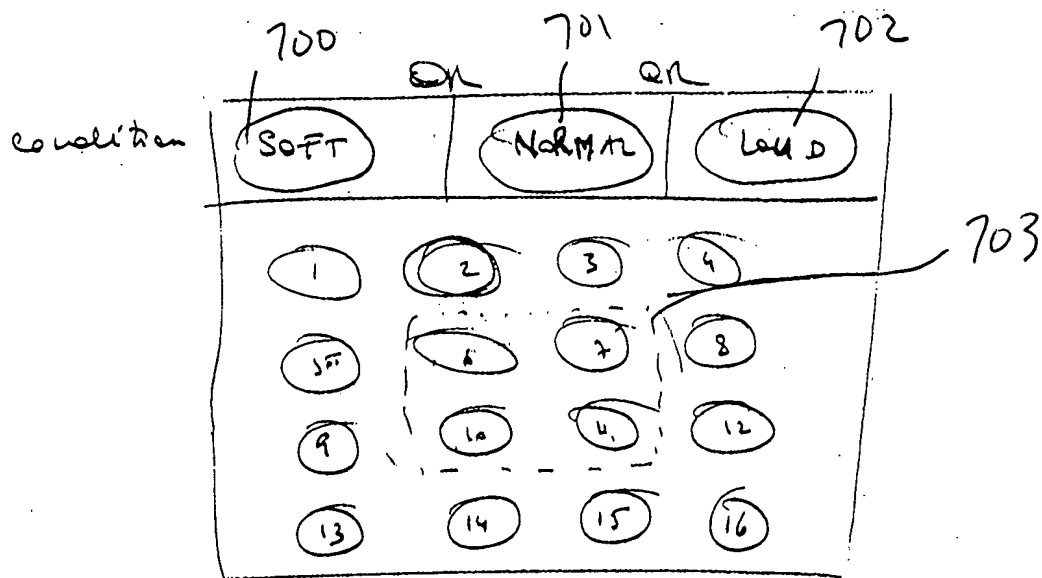


FIG. 16

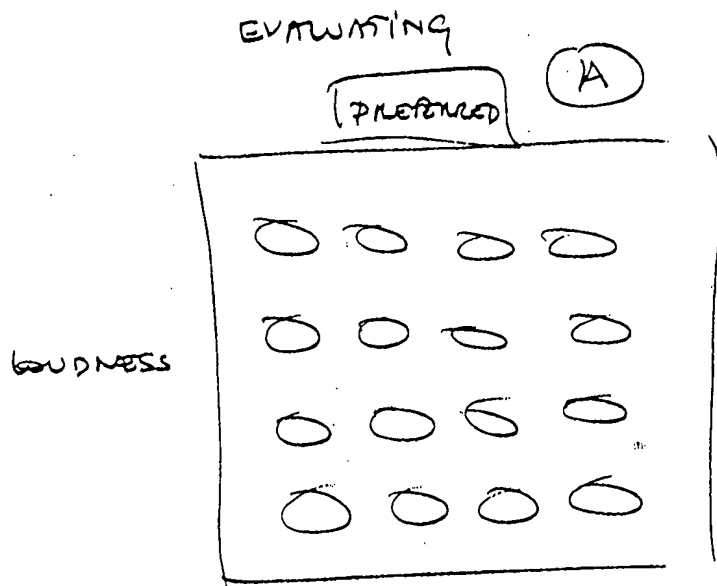


FIG. 17

~~Balance~~  
BALANCE

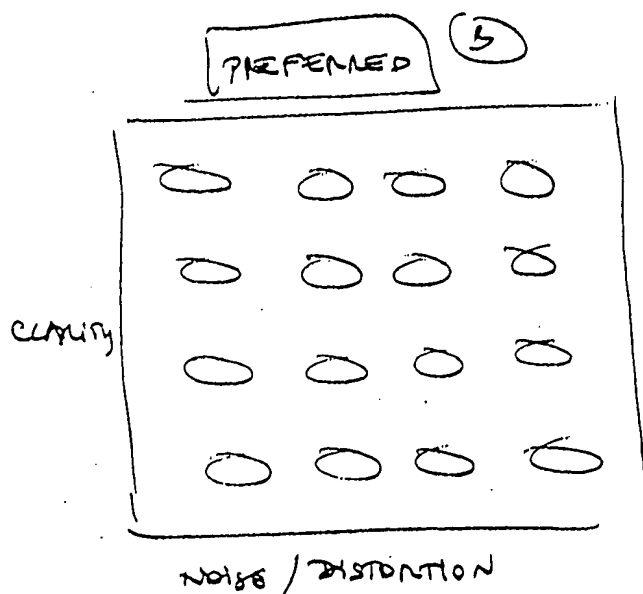


FIG. 18

NOISE / DISTORTION

662260 15220460

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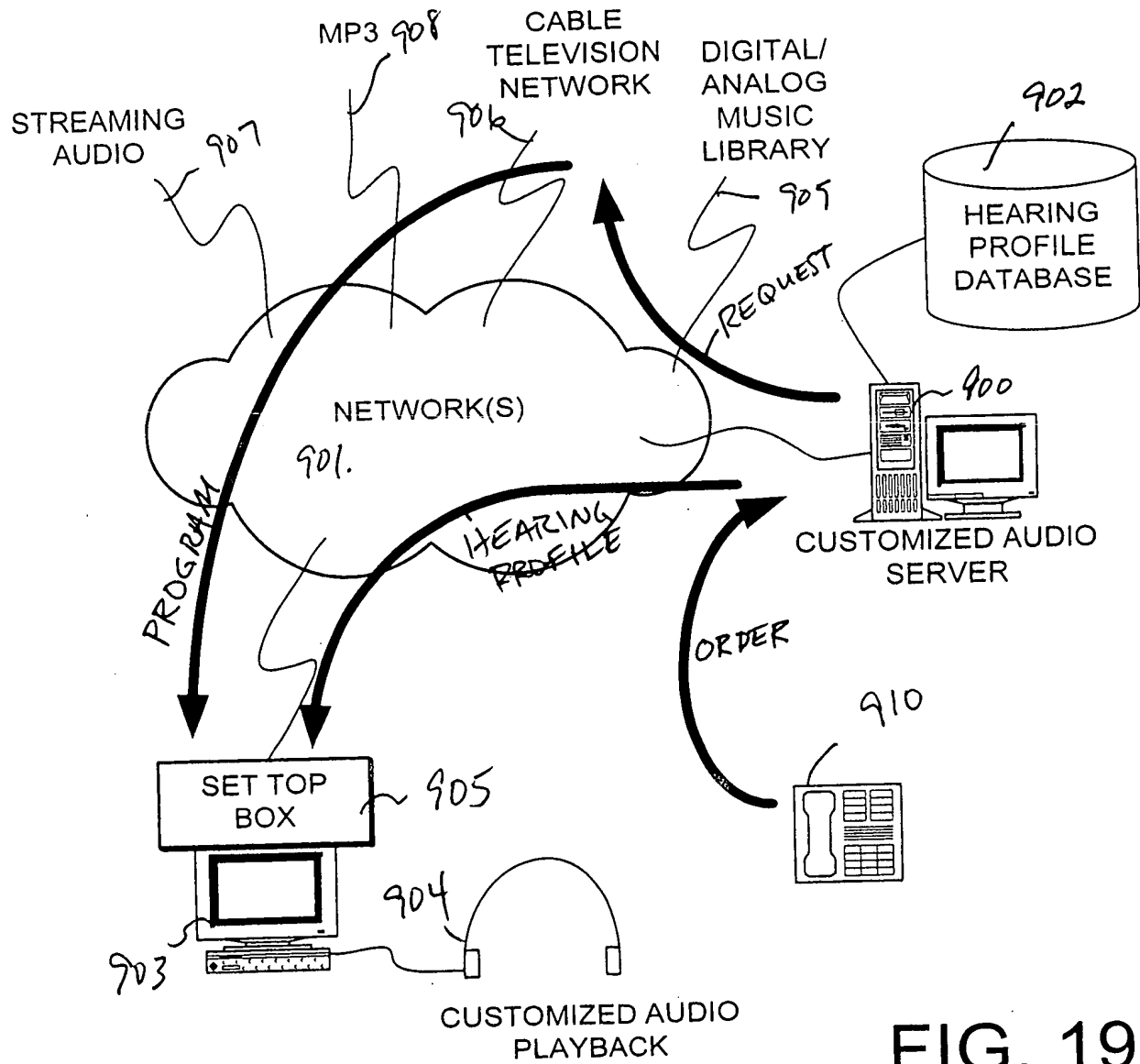


FIG. 19

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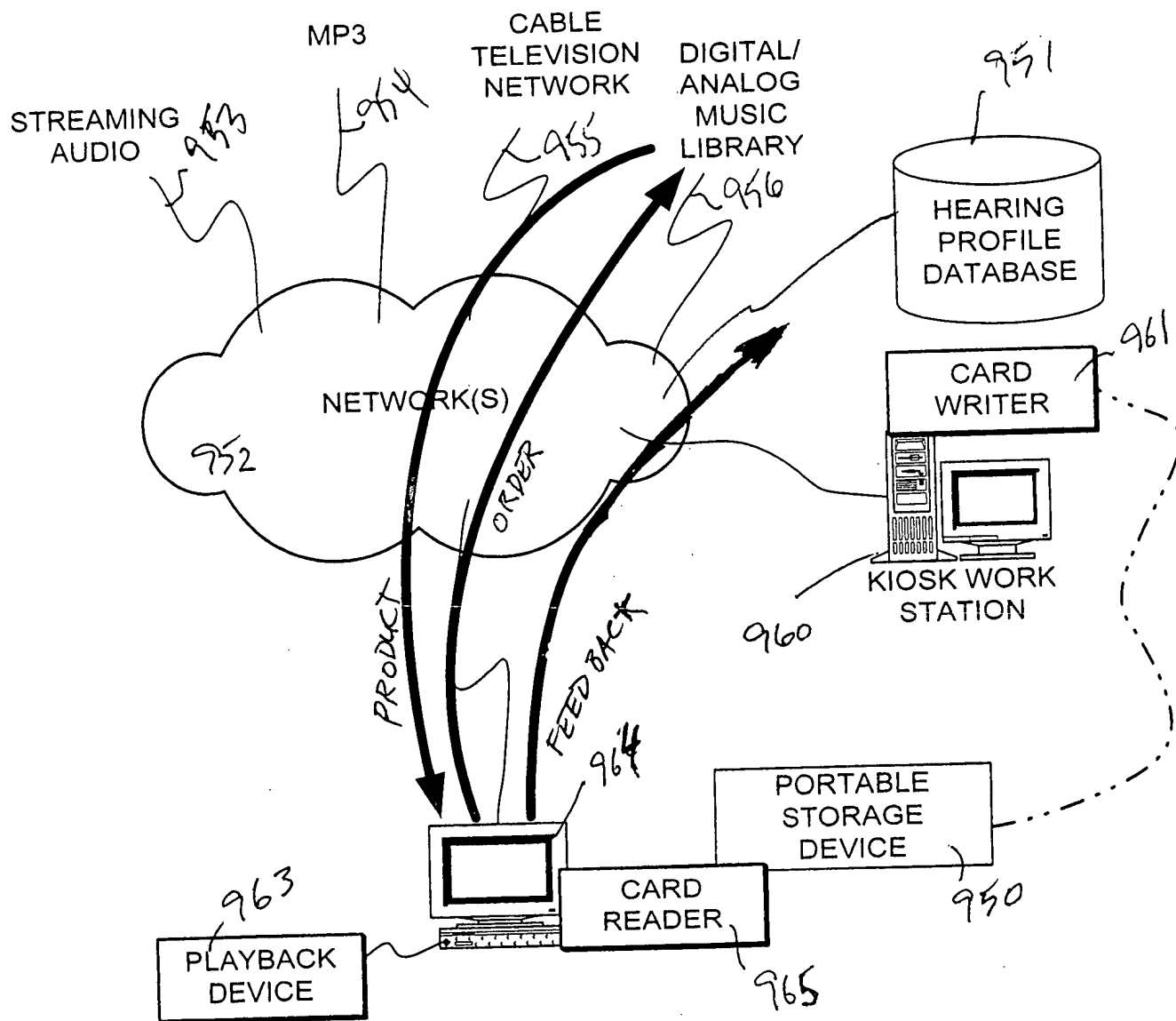


FIG. 20